

Certificate of Analysis

Date of Testing: 2024-07-03 09:10:59

Date of Next Testing: 2025-07-03 09:10:59

Product Name: **1-[2-Amino-5-(2,7-difluoro-6-hydroxy-3-oxo-9-xanthenyl)phenoxy]-2-(2-amino-5-methylphenoxy)ethane-N,N,N',N'-tetraacetic acid, pentaacetoxymethyl ester**

CAS Number: 273221-67-3

Specifications & Purity: $\geq 90\%$

Lot #: F2425203

SKU #: **F140981**

Version: **1**

Analysis #: **358175**

Storage Temperature: Store at -20°C

| Parameter | Limit Values | Result |
|---|----------------------|----------------------|
| Purity(HPLC) | 90-100 (%) | 90.61000 % |
| Appearance (F140981) | Orange to Red powder | Orange to Red powder |
| Solubility,DMSO: soluble | pass | Pass |
| Excitation Wavelength(494nm After hydrolysis) | Pass | Pass |
| Emission wavelength(506nm After hydrolysis) | Pass | Pass |



John Su
QA & QC Manager